



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/572,806	10/05/2006	Ludwig Schwoerer	4208-4310	9554
85775	7590	10/29/2009	EXAMINER	
Locke Lord Bissell & Liddell LLP			CORRIELUS, JEAN B	
Attn: IP Docketing				
Three World Financial Center			ART UNIT	PAPER NUMBER
New York, NY 10281-2101			2611	
			NOTIFICATION DATE	DELIVERY MODE
			10/29/2009	ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ptopatentcommunication@lockelord.com

<b>Examiner-Initiated Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/572,806	SCHWOERER ET AL.	

<b>Examiner</b>	<b>Art Unit</b>	
Jean B. Corrielus	2611	

**All Participants:**

**Status of Application:** \_\_\_\_\_

(1) Jean B. Corrielus.

(3) \_\_\_\_\_.

(2) Elliot L. Frank.

(4) \_\_\_\_\_.

**Date of Interview:** 21 October 2009

**Time:** 11/25 AM

**Type of Interview:**

Telephonic  
 Video Conference  
 Personal (Copy given to:  Applicant  Applicant's representative)

Exhibit Shown or Demonstrated:  Yes  No

If Yes, provide a brief description: \_\_\_\_\_.

**Part I.**

Rejection(s) discussed:

Claims discussed:

1, 6, 17, and 18

Prior art documents discussed:

**Part II.**

**SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:**

See Continuation Sheet

**Part III.**

It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.  
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

/Jean B Corrielus/  
 Primary Examiner, Art Unit 2611

(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: Applicant comment (See attachment) with respect to claim 1 is not convincing because elements 307 and 909 merely determine the correlation maximum ( note the determining step/ means for determining recited in the claims) while elements 308/910 determines channel estimate. The comment made with respect to claim 6 is convincing. With respect to claim 17, the examiner is unable to find support in the drawing figures based on reference numbers 903 and 909 and 910 and 1003 and conjunction with corresponding descriptions in the specification, for a means capable of doing both "correlating" and "determining", as recited in the claim. In addition, components 909 and 910 are used for determining correlation maximum and for determining channel estimate. .